CLAIMS

1-9. (canceled)

10. (original) A method of identifying or predicting coronary artery disease (CAD) in a subject comprising:

      (a)   determining the level of one or more peptides selected from Table 11 in a subject to provide a first value,

      (b)   determining the level of said one or more peptides selected from Table 11 in a control or reference standard to provide a second value and

      (c)   comparing whether there is a difference between said first value and second value.

11. (original) A method according to claim 10 wherein the compared peptide level is increased in an identification or prediction of coronary artery disease for those peptides of Table 11 wherein Disease > Control or for those peptides of Table 11 wherein the peptide is Predominant in Disease.

12. (original) A method according to claim 11 wherein the compared peptide level is decreased in an identification or prediction of coronary artery disease for those peptides of Table 11 wherein Control > Disease or for those peptides of Table 11 wherein the peptide is Predominant in Control.

13-25. (canceled)

26. (currently amended) A method according to claim 10 wherein the peptide level of a plurality of peptides selected from Table 11 is determined.

27. (previously amended) A method according to claim 10 wherein the peptide level of all peptides selected from Table 11 are determined.

28. (previously amended) A method according to claim 10 wherein said peptide level is measured in a blood, plasma or serum sample.

29. (canceled)

30. (currently amended) A method according to claim 10 wherein the amount of said protein expression product and/or the amount of peptide is detected using an antibody, antibody derivative or antibody fragment, which specifically binds to the protein.

31-33. (cancelled)

34. (currently amended) A method according to claim 1~~0~~ wherein ~~said level of gene expression and/or~~ the level of peptide is measured ex vivo in a sample selected from the group of: blood, serum, plasma, lymph, urine, tear, saliva, cerebrospinal fluid, leukocyte sample or tissue sample.

35-59. (canceled)

60-88. (canceled)